

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for METHANOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Origanum minutiflorum</i>	Shoot	5.0	45.0	1.4141175925178573	Baser, K.H.C., Tumen, G., Sezik, E. 1991. The Essential Oil of <i>Origanum minutiflorum</i> O. Schwarz and P.H. Davis. J. Ess. Oil Res. 3: 445-446.
<i>Citrus sinensis</i>	Fruit Juice	0.8	80.0	1.0	--
<i>Origanum sipyleum</i>	Shoot		0.7	-0.6927907936438382	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Origanum sipyleum</i>	Shoot		0.1	-0.7213267988740192	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Citrus mitis</i>	Fruit Juice		9.0	-1.0	--
<i>Laurus nobilis</i>	Leaf				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Carum carvi</i>	Seed				--
<i>Annona muricata</i>	Plant				--
<i>Acacia decurrens</i>	Plant				--
<i>Petroselinum crispum</i>	Leaf				--
<i>Citrus aurantium</i>	Plant				--
<i>Datura stramonium</i>	Leaf				--
<i>Carum carvi</i>	Fruit				--
<i>Psidium guajava</i>	Fruit				--
<i>Allium cepa</i>	Leaf				Burtsev, A. F., Pashchenko, T. W., Rik, G. R. 1974. Mass-Spectrometric Analysis of Volatile Phytonocide Substances of Cucumber and Common Onion Leaves. Fiziol Biokhim Kul't Rast, 6: 516-.
<i>Carica papaya</i>	Fruit				Jim Duke's personal files.
<i>Brassica oleracea</i> var. <i>botrytis</i> L.	Plant				--
<i>Pelargonium graveolens</i>	Essential Oil				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Hibiscus sabdariffa</i>	Fruit				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Hibiscus sabdariffa</i>	Leaf				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Hibiscus sabdariffa</i>	Seed				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Glycine max</i>	Plant				--
<i>Origanum sipyleum</i>	Shoot				Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. <i>J. Ess. Oil Res.</i> 4: 139-142.
<i>Origanum sipyleum</i>	Shoot				Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. <i>J. Ess. Oil Res.</i> 4: 139-142.
<i>Brassica oleracea</i> var. <i>botrytis</i> L.	Flower				--
<i>Malus domestica</i>	Plant				--
<i>Centella asiatica</i>	Plant				--
<i>Mentha spicata</i>	Essential Oil				--
<i>Allium cepa</i>	Bulb				--
<i>Acacia melanoxylon</i>	Plant				--
<i>Brassica oleracea</i> var. <i>italica</i>	Plant				Jim Duke's personal files.
<i>Ribes nigrum</i>	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Angelica archangelica</i>	Root				--
<i>Ananas comosus</i>	Fruit				--
<i>Mentha spicata</i>	Leaf				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Lycopersicon esculentum</i>	Fruit				--